Relevant Skills & Experience

Utah Chapter, American Concrete Pavement Association,

Park City, UT

- Investigates, analyzes, and determines conventional engineering needs and related design considerations
- Manages and coordinates all association funds and activities
- Expands and maintains effective relationships with private and public entities throughout Utah
- Enhances member involvement with the association

April '99-January '01 Engineering Director

Concrete Paving Association of Minnesota,

Brooklyn Center, MN

- Reviewed design of PCCP/ACP to insure proper and adequate design
- Performed Life Cycle Cost analysis of concrete and asphalt pavements
- Analyzed Pavement Management Systems
- Acquired a working knowledge of new technologies in the concrete industry
- Expanded and maintained relationships with municipalities, counties, DOT, and consultants

July '97-March '99 Engineering Director

MO/KS Chapter, American Concrete Pavement Association, Overland Park, KS

- Technical/promotional field representative for MO/KS Chapter, ACPA throughout bi-state area
- Expanded and maintained the Association relationship with municipalities, counties, and consultants
- Promoted the use of Portland cement concrete pavement through public education, technology transfer, and research
- Possesses strong communication and organizational skills

Dec '96-June '97 Warranty Administrator

Harlan Corporation, Kansas City, KS

- Coordinated international and national warranty service
- Created databases and spreadsheets to track warranty claims
- Drafted warranty policy for potential clients

Jan '96-Sept '96 Field Engineer

Schlumberger Wireline & Testing, Bakersfield, CA

- Engineer-in-charge of \$1.8 million project
- Managed, trained, and scheduled crew of 10 individuals
- Maintained excellent client relations
- Responsible for selling of company's oilfield services
- Strengthened and increased quality control

Summer '95 Summer Intern

Schlumberger Wireline & Testing, Denver, CO

- Petrophysical analysis
- Cost efficiency analysis of wells
- Designed and developed database to track profits
- Worked integrally in sales
- Improved client relations

Summer '94 S

Summer Intern

Schlumberger Wireline & Testing, Denver, CO

- Field Engineer duties
- Researched and introduced environmental prospects to company
- Direct marketing to environmental companies
- Initiated client relations

May '93-Dec '93

Transportation Engineer Intern

Iowa Department of Transportation, Ottumwa, IA

- State Inspector for \$2.1 million bypass project
- Reviewed and suggested improvements to construction plans
- Monitored weekly construction progress
- Performed material and soil testing
- Insured contractor quality control

Education

University of Missouri-Rolla

Bachelor of Science in Civil Engineering, December 1995

Professional Organizations

American Society of Civil Engineers American Public Works Association, past Board of Director Utah Intermountain Chapter, American Concrete Institute, past Board of Director National Society of Professional Engineers International Society for Concrete Pavements

Registrations

Professional Engineer, 41324, State of Minnesota Professional Engineer, 5419368-2202, State of Utah